## REHABILITATION ENGINEERING RESEARCH CENTER ON TELECOMMUNICATIONS ACCESS C/O GALLAUDET UNIVERSITY 800 FLORIDA AVENUE, NE KENDALL HALL WASHINGTON, DC 20002-3695 202-651-5257

January 11,  $200\overline{7}$ 

## VIA ELECTRONIC FILING

Marlene H. Dortch Secretary **Federal Communications Commission** Office of the Secretary 445 12th Street, SW Washington, DC 20554

> Re: WT Docket No. 06-203 Submission for the Record

Dear Ms. Dortch:

We hereby submit the attached summary study report "Magnetic Performance Requirements for Wireless Device/Hearing Aid Telecoil Mode Compatibility" to the record in the above-referenced proceeding. The study was initiated in January 2006, in support of the ANSI C63.19 cellphone/HA compatibility working group and expanded to support the TIA TR41.3 cordless phone/HA compatibility working group. This formal report covers in detail the testing goals, procedures, and results. The reporting may be regarded as complete, except for some further analysis of intake questionnaires and in-ear recordings that is still needed. With additional refinement, the authors, Stephen Julstrom, Linda Kozma-Spytek, and Scott Isabelle, plan to formally publish the results. Because of the timeliness of the information, this report is being submitted to the FCC's record at this time, before such publication takes place. In addition to the primary research sponsors listed below, financial support to one of the authors for this research is acknowledged from the Hearing Industries Association and the Telecommunications Industry Association, and for subject payment for the first testing round from the Alliance for Telecommunications Industry Solutions.

Sincerely,

Linda Kozma-Spytek (Linda.Kozma@tap.gallaudet.edu)

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Access

Stephen Julstrom

Linda Kozma-Spytek

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Scott Isabelle Principal Staff Engineer, Motorola Mobile Devices [Attachment]